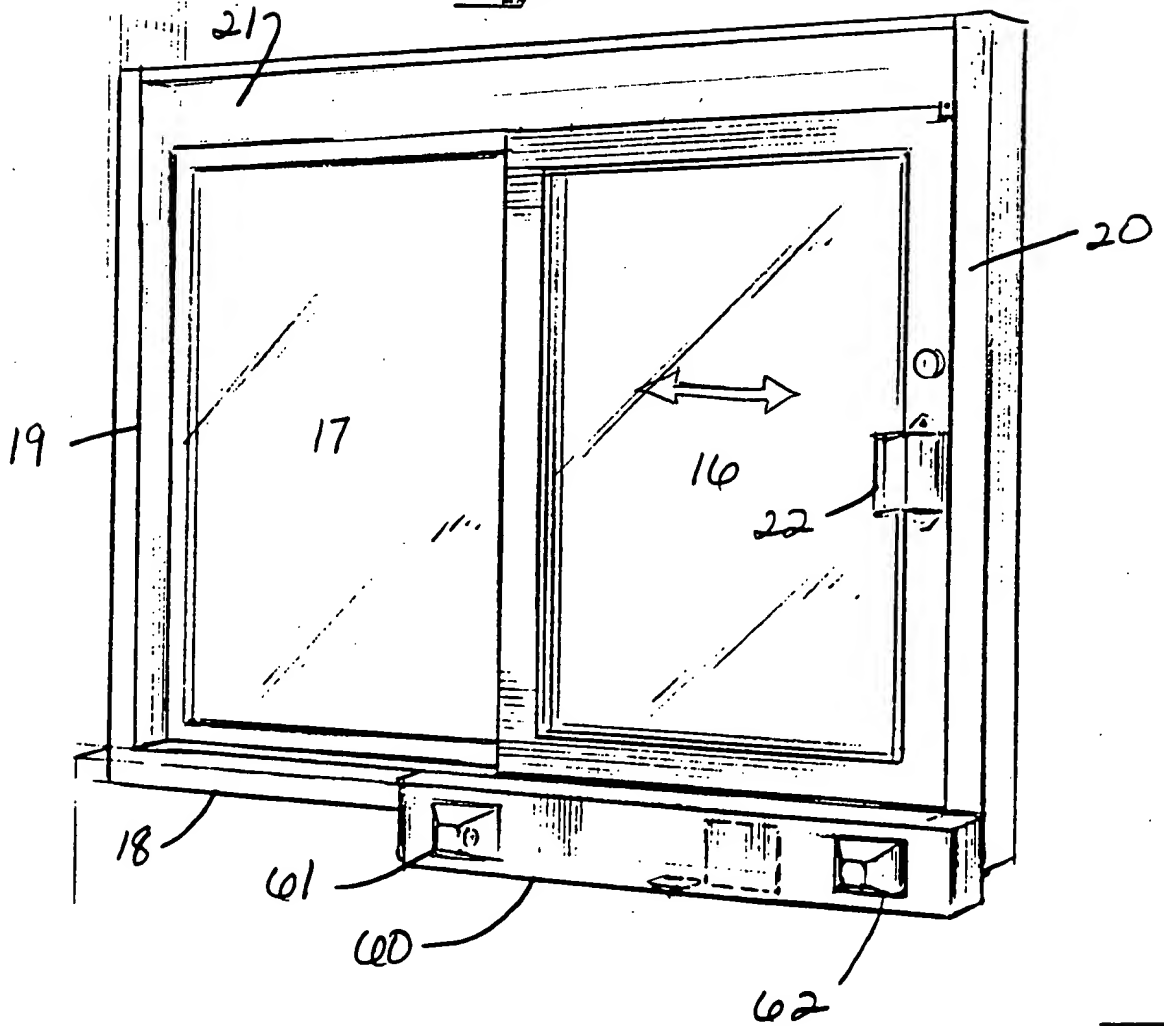


Fig. 5



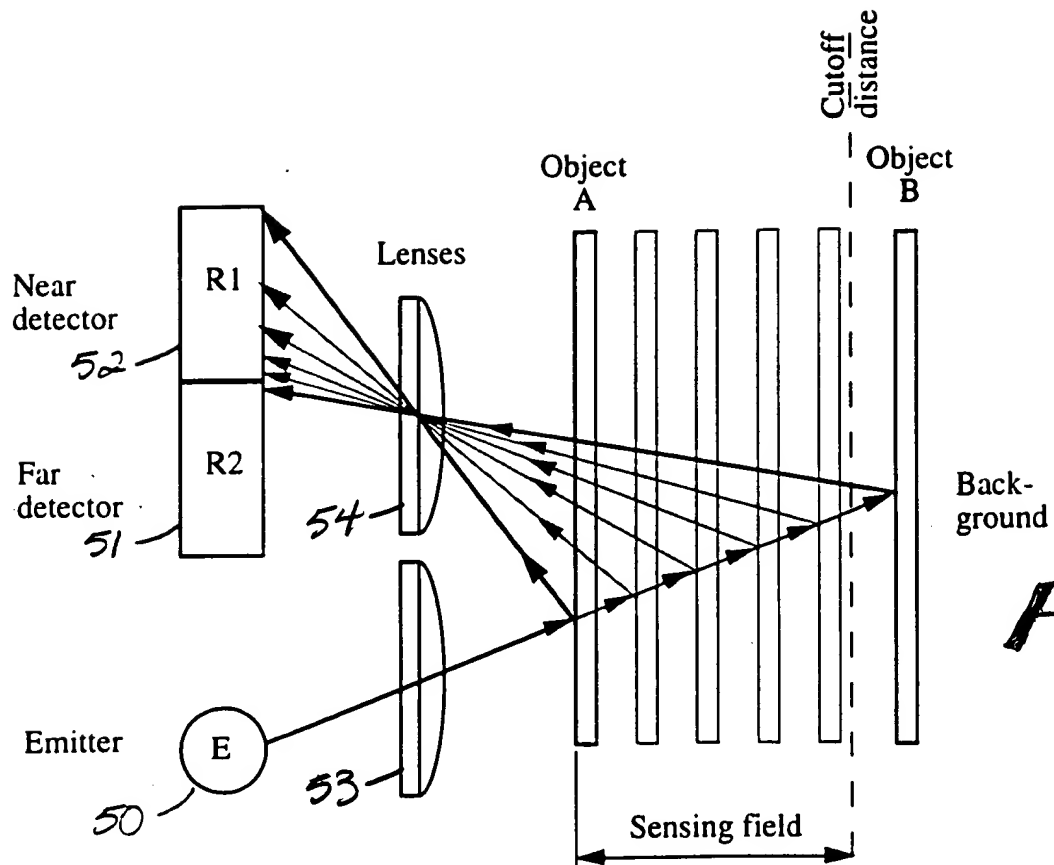


Fig 6

Object is sensed if amount of light at R1 is greater than the amount of light at R2